

FEB 08 1982

DPM 5358

DAC 25-1837 (REV. 8-70)

HAZARDOUS MATERIALS DATA SHEET
(PLEASE COMPLETE APPLICABLE SECTIONS)

1. PRODUCT NAME, NUMBER, SYNONYM: Super Koropon II Primer, Green 515T208/910-709
2. MANUFACTURER'S NAME: DeSoto, Inc.
3. MANUFACTURER'S ADDRESS: 4th & Cedar Streets, Berkeley, California 94710
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Absorb spilled material with absorbant material such as sawdust, etc. Remove damaged containers. Wash with Ketone solvents.
5. TRANSPORTATION AND STORAGE REQUIREMENTS: Store at temperatures between 40-100° F. Red label required. Do not store near heat or flames.
6. FIRST AID TREATMENT:
- A. SKIN CONTACT: Wash with soap and water.
- B. EYE CONTACT: Flush with water. See a physician.
- C. INHALATION: Remove to well ventilated area. If condition persists, see a physician.
- D. ANTIDOTE IN CASE OF SWALLOWING: Induce vomiting. See a physician
7. PHYSIOLOGICAL PROPERTIES:
- A. ACUTE ORAL TOXICITY: Moderate
- B. LOCAL EFFECTS UPON EYES: Can cause tissue damage and severe irritation.
- C. LOCAL EFFECTS UPON SKIN: Mild. Could cause solvent type dermititus.
- D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Low
- E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): If irritation to eyes, nose or throat occurs, discontinue use and provide adequate protection
- F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): Unknown
8. CHEMICAL AND PHYSICAL PROPERTIES:
- A. SPECIFIC GRAVITY (WATER = 1) 0.972
- B. VAPOR DENSITY (AIR = 1) _____
- C. VAPOR PRESSURE mm Hg AT 25°C. Approx. 100 mm
- D. pH _____
- E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS: Solvents could cause damage to plexiglas, plastics, some lacquers and synthetic fabrics.

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F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STORAGE? OXIDIZERS? Sufficient heat and/or oxidizers could cause decomposition.

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
Epoxy Resin / Amines (Aromatic & Aliphatic)	14-16% / 3-5%
Calcium Chromate	3-5%
Magnesium Silicate	9-12%
Cyclohexanone / MEK / Toluene	8-11% / 13-16% / 13-15%
Butyl Alcohol / Isopropyl Alcohol	6-8 % / 12-15%

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? No

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: Provide adequate ventilation, use mask (dust, vapors, etc.) use protective eye equipment.

10. RECOMMENDED PROTECTIVE EQUIPMENT: Eye protection, protective clothing, mask, adequate ventilation (spray booth).

11. A. FLASHPOINT °F: CLOSED CUP 22; OPEN CUP 25; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER _____; UPPER _____

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES _____; NO _____

D. FIRE POINT °F _____; AUTO IGNITION TEMPERATURE °F _____

E. VAPOR DENSITY _____

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? CO₂, CO, H₂O

G. SUITABLE EXTINGUISHING AGENTS: Dry chemical, CO₂, Foam

12. INFORMATION FURNISHED BY: J. D. Miller

TITLE: Group Leader, Aerospace Finishes

COMPANY: DeSoto, Inc.

ADDRESS: 4th & Cedar Streets, Berkeley, Calif. 94710

DATE: 9/1/70

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.

1 - Copy Sent to

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